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Applicant : Morey Kraus et al.

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Title : METHODS FOR IMPROVING CENTRAL NERVOUS SYSTEM
FUNCTIONING

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Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT

Prior to examination, please amend the claims as follows:

Please amend claims 1 and 2 as follows:

Sub C1

1. A method of causing an improvement in function of the central nervous system of a subject having impaired central nervous system function, comprising

(a) preparing an aliquot of cells containing a predetermined target population by providing a starting sample of cells derived from umbilical cord blood, and causing cells of the target population in the starting sample to divide; and

(b) administering to the subject the aliquot of cells.

2. A method of causing an improvement in a function of the central nervous system of a subject, comprising

(a) preparing an aliquot of cells containing stem cells by providing a starting sample of cells derived from blood, and causing stem cells in the starting sample to divide; and

(b) administering to the subject the aliquot of cells.

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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